

WHAT IS CLAIMED IS:

- 1 1. A method for performing a downhole operation in a wellbore, comprising:
2 (a) conveying a tool having a first module proximally connected to a
3 second module into the wellbore, the first module having a selectively adjustable
4 positioning device; and
5 (b) actuating the positioning device to selectively position the first
6 module radially relative to a reference point, the first module's relative position
7 being different from the relative position of the second module.
- 1 2. The method according to claim (1) wherein the reference point is a
2 wellbore axis and the selected position is a radial position selected from one of (i)
3 substantial eccentricity relative to the wellbore axis; and (ii) substantial
4 concentricity relative to the wellbore axis.
- 1 3. The method according to claim (1) further comprising controlling the
2 positioning device with a controller.
- 1 4. The method according to claim (3) further comprising adjusting the
2 positioning device in response to one of: (i) preprogrammed data; (ii) a
3 dynamically updated model; and (iii) data signals provided by a sensor coupled
4 to the controller.
- 1 5. The method according to claim (1) further comprising attaching the first
2 module to an umbilical selected from one of (i) a wire line; (ii) a slickline; (iii) a
3 coiled tubing; (iv) a drill string and (v) a cable.
- 1 6. The method according to claim (1) further comprising: providing a
2 measurement tool in the first module.
- 1 7. The method according to claim (6) further comprising moving the first
2 module along the wellbore while operating the measurement tool.

- 1 8. The method according to claim (6) further comprising adjusting the
2 position of the first module while the measurement tool is being operated.
- 1 9. The method according to claim (8) wherein the measurement tool
2 measures by way of at least one of: (i) resistivity, (ii) NMR, (iii) nuclear, (iv)
3 formation fluid sampling, and (v) acoustic.
- 1 10. The method according to claim (6) further comprising:
2 (a) operating the measurement tool in a first portion of the wellbore;
3 (b) moving the measurement tool to a second portion of the wellbore;
4 (b) actuating the positioning device to position the first module in a
5 selected position at the second portion of the wellbore; and
6 (d) operating the measurement tool in the second portion of the
7 wellbore.
- 1 11. The method according to claim (1) wherein the second module is the
2 reference point.
- 1 12. A apparatus for use in a wellbore in an earth formation, comprising:
2 (a) an umbilical;
3 (b) a first module conveyed on the umbilical;
4 (c) a second module conveyed on the umbilical proximally to the first
5 module; and
6 (c) a positioning device associated with the first module, the
7 positioning device being adapted to selectively adjust the position of the
8 associated module relative to the second module.
- 1 13. The apparatus according to claim (12) wherein the positioning device
2 operates with reference to an axis of the wellbore and the selected position is a
3 radial position selected from one of (i) substantial eccentricity relative to a
4 wellbore axis; and (ii) substantial concentricity relative to the wellbore axis.

1 14. The apparatus according to claim (12) further comprising a measurement
2 tool disposed in the first module, the measurement tool adapted to measure one
3 of: (i) resistivity, (ii) NMR, (iii) nuclear, (iv) a formation fluid sampling, and (v)
4 acoustic

1 15. The apparatus according to claim (12) wherein the positioning device is
2 adapted to maintain the selected position while the first module is moved along
3 the wellbore.

1 16. The apparatus according to claim (12) wherein the first module has a
2 selected orientation relative to the second module.

1 17. The apparatus according to claim (12) further comprising a controller
2 configured to control the positioning device.

1 18. The apparatus to claim (17) wherein the controller is configured to position
2 the first module in response to one of: (i) a preprogrammed criteria; (ii) a
3 dynamically updated criteria; and (iii) signals from a sensor in communication
4 with the controller.

1 19. The apparatus according to claim (12) wherein the positioning device is
2 configured to alter the position of the first module while the first module is being
3 operated.

1 20. The apparatus according to claim (12) wherein the umbilical selected from
2 one of (i) a wire line; (ii) a slickline; (iii) a coiled tubing; (iv) a drill string; and (v) a
3 cable.

1 21. The apparatus according to claim (12) wherein the positioning device is
2 adapted to disengage a measurement tool disposed in the first module from a
3 wall of the wellbore.